

OBSERVATION WELL

Klamath 14764

RECEIVED
 APR 14 1966
 STATE ENGINEER
 SALEM OREGON

NOTICE TO WATER WELL CONTRACTOR

The original and first copy of this report are to be filed with the STATE ENGINEER, SALEM 10, OREGON within 30 days from the date of well completion.

WATER WELL REPORT

STATE OF OREGON (Please type or print)

State Well No. 40/11-29 B
 State Permit No. _____

(1) OWNER:

Name Pope Farms, Inc.
 Address Merrill, Oregon

(2) LOCATION OF WELL:

County Klamath Driller's well number _____
N.W. 1/4 of the NE Section 29 T. 40 S R. 11 E W.M.
 Bearing and distance from section or subdivision corner 2100 ft.
W. of E. said section line. 1500 ft. S. of the
N. said section line.

(3) TYPE OF WORK (check):

Well Deepening Reconditioning Abandon
 Abandonment, describe material and procedure in Item 12.

(4) PROPOSED USE (check):

Domestic Industrial Municipal Rotary Driven
 Irrigation Test Well Other Cable Jetted
 Dug Bored

(5) TYPE OF WELL:

(6) CASING INSTALLED: Threaded Welded
14" Diam. from 0 ft. to 20 ft. Gage .025
 " Diam. from _____ ft. to _____ ft. Gage _____
 " Diam. from _____ ft. to _____ ft. Gage _____

(7) PERFORATIONS:

Perforated? Yes No
 Type of perforator used _____
 Size of perforations in. by in.
 _____ perforations from _____ ft. to _____ ft.
 _____ perforations from _____ ft. to _____ ft.
 _____ perforations from _____ ft. to _____ ft.
 _____ perforations from _____ ft. to _____ ft.

(8) SCREENS:

Well screen installed Yes No
 Manufacturer's Name _____ Model No. _____
 Diam. Slot size Set from _____ ft. to _____ ft.
 Diam. Slot size Set from _____ ft. to _____ ft.

(9) CONSTRUCTION:

Well seal—Material used in seal cement
 Depth of seal 20 ft. Was a packer used? Yes
 Diameter of well bore to bottom of seal 18 in.
 Were any loose strata cemented off? Yes No Depth _____
 Was a drive shoe used? Yes No
 Was well gravel packed? Yes No Size of gravel: _____
 Gravel placed from _____ ft. to _____ ft.
 Did any strata contain unusable water? Yes No
 Type of water? _____ Depth of strata _____
 Method of sealing strata off _____

(10) WATER LEVELS:

Static level 141 ft. below land surface Date 4-12-66
 Artesian pressure _____ lbs. per square inch Date _____

(11) WELL TESTS:

Drawdown is amount water level is lowered below static level
 Was a pump test made? Yes No If yes, by whom Valley Pump
 Yield: 100 gal./min. with 60 ft. drawdown after 4 hrs.
 " " " "
 " " " "
 Bailer test gal./min. with _____ ft. drawdown after _____ hrs.
 Artesian flow g.p.m. Date _____
 Temperature of water 68 Was a chemical analysis made? Yes No

(12) WELL LOG:

Diameter of well below casing 14 in. 535
 Depth drilled 700 ft. Depth of completed well 700 to 700 ft.
 Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

MATERIAL	FROM	TO
Top soil	0	3
Clay, chalk and sand	3	369
Lava rock (with water in seams)		
water level 150	369	535
Black lava	535	540
Gravel	540	542
Blue clay	542	545
Black lava	545	560
Grey hard lava	560	565
Lava w/seams of blue clay	565	590
Grey hard lava	590	592
Lava w/grey sand	592	610
Brown lava w/sand gravel semi hard		
brown sand	610	615
Lava rock and blue clay	615	637
Brown sand (water rose approx 4 ft)	637	641
Red lava	641	657
Red clay (water rose 3 ft)	657	665
Red and blue lava		
Water rose 2 ft.		
most cuttings washed away	665	676
Blue lava w/brown clay	676	685
Blue lava	685	692
Blue clay w/brown clay	692	693
Blue lava	693	700
- SEE DEEPENING -		
Work started	Mar 1966	Completed Apr 1966
Date well drilling machine moved off of well	Apr	1966

(13) PUMP:

Manufacturer's Name _____
 Type: _____ H.P. _____

Water Well Contractor's Certification:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME Wilson Drilling Contractor
 (Person, firm or corporation) (Type or print)
 Address Box 136 Merrill, Oregon

Drilling Machine Operator's License No. 201
 [Signed] Walter J. Wilson
 (Water Well Contractor)
 Contractor's License No. 169 Date 4-12-66